NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a civil penalty not to exceed \$100,000 for each violation for each day that such violation persists except that the maximum civil penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.

OMB NO: 2137-0522

EXPIRATION DATE: 08/31/2020



U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration

## **INCIDENT REPORT - GAS DISTRIBUTION SYSTEM**

Report Date	
No	
(DOT Use Only)	

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2137-0522. Public reporting for this collection of

completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, PHMSA, Office of Pipeline Safety (PHP-30) 1200 New Jersey Avenue, SE, Washington, D.C. 20590.					
Important: Please read the separate instructions for completing this form before you begin. They clarify the information requested and provide specific examples. If you do not have a copy of the instructions, you can obtain one from the PHMSA Pipeline Safety Community Web Page at <a href="https://www.phmsa.dot.gov/forms/pipeline-forms">https://www.phmsa.dot.gov/forms/pipeline-forms</a> .					
PART A – KEY REPORT INFORMATION Report Type: (select all that apply) ☐ Original ☐ Supplemental ☐ Final					
Last Revision Date					
<ol> <li>Operator's OPS-issued Operator Identification N</li> <li>Name of Operator:</li> </ol>					
3. Address of Operator:					
3.a(Street Address)					
3.b					
(City) 3.c State: / /					
3.d Zip Code: / / / / / / - / / /	<u>'                                    </u>				
4. Local time (24-hr clock) and date of the Incident	t: 6. National Response Center Report Number :				
/ / / / / Month Day	/ / / / / / / / / Year				
5. Location of Incident:	7. Local time (24-hr clock) and date of initial telephonic report to the National Response Center:				
5.a(Street Address or location description	n)				
5.b					
5.c(County or Parish)					
5.d State: / / /					
5.e Zip Code: /_ / / / / / - / / / /	<u>'                                    </u>				
5.f Latitude: / / / . / / / / / / / / Longitude: - / / / / . / / / / / / / / / / / / / /					

8. Incident resulted from:  ☐ Unintentional release of gas ☐ Intentional release of gas ☐ Reasons other than release of gas	
9. Gas released : (select only one, based on predominant volume released : (select only one, based on predominant volume released: Natural Gas ☐ Propane Gas ☐ Synthetic Gas ☐ Hydrogen Gas ☐ Landfill Gas ☐ Other Gas ♣ *Name:	eased)
10. Estimated volume of gas released: / / /,/ / /	Thousand Cubic Feet (MCF)
<ol> <li>Were there fatalities? O Yes O No</li> <li>If Yes, specify the number in each category:</li> </ol>	12. Were there injuries requiring inpatient hospitalization? O Yes O No If Yes, specify the number in each category:
11.a Operator employees / / / / /	12.a Operator employees / / / / /
11.b Contractor employees  working for the Operator / / / / /	12.b Contractor employees  working for the Operator / / / / /
11.c Non-Operator emergency responders / / / / /	12.c Non-Operator emergency responders / / / / /
11.d Workers working on the right-of-way, but NOT associated with this Operator / / / / /	12.d Workers working on the right-of-way, but NOT associated with this Operator / / / / /
11.e General public /_///_/	12.e General public / / / / /
11.f Total fatalities (sum of above) / / / / /	12.f Total injuries (sum of above) / / / / /
13. Was the pipeline/facility shut down due to the incident?  ○ Yes ○ No ➡ Explain:	
If Yes, complete Questions 13.a and 13.b: (use local time, 24-hi	r clock)
13.a Local time and date of shutdown / / / / Hour	//
13.b Local time pipeline/facility restarted //// Hour	//_/       ///       ///       O Still shut down*         Month       Day       Year       (*Supplemental Report required)
14. Did the gas ignite? O Yes O No	
15. Did the gas explode? O Yes O No	
16. Number of general public evacuated: / / /,/ / / /	
17. Time sequence (use local time, 24-hour clock):	
17.a Local time operator identified failure // / Hou	
17.b Local time operator resources arrived on site / / / Hou	

PART B – ADDITIONAL LOCATION INFORMATION
1. Was the Incident on Federal land? O Yes O No  2. Location of Incident: (select only one)  □ Operator-controlled property
☐ Public property
☐ Private property
☐ Utility Right-of-Way / Easement
3. Area of Incident: (select only one)
☐ Underground Specify: O Under soil O Under a building O Under pavement O Exposed due to excavation O In underground enclosed space (e.g., vault) O Other
Depth-of-Cover (in): / /,/ / /
□ Aboveground Specify: O Typical aboveground facility piping or appurtenance (e.g. valve or regulator station, outdoor meter set) O Overhead crossing O In or spanning an open ditch O Inside a building O In other enclosed space O Other
☐ Transition Area Specify: O Soil/air interface O Wall sleeve O Pipe support or other close contact area O Other
4. Did Incident occur in a crossing? O Yes O No  If Yes, specify type below:  □ Bridge crossing ➡ Specify: O Cased O Uncased
☐ Railroad crossing ➡ (Select all that apply) ☐ Cased ☐ Uncased ☐ Bored/drilled
☐ Road crossing ➡ (Select all that apply) ○ Cased ○ Uncased ○ Bored/drilled
☐ Water crossing ➡ (Select all that apply) ○ Cased ○ Uncased ○ Bored/drilled
Name of body of water (If commonly known):
Approx. water depth (ft): /_/,/ / / /

PART C – ADDITIONAL FACILITY INFORMATION	
Indicate the type of pipeline system:         privately owned         municipally owned         investor owned         cooperative         Other          Specify:	
2. Part of system involved in Incident: (select only one	e)
2.a. Year "Part of system involved in Incider	nt" was installed: ///_ or O_Unknown
3. When "Main" or "Service" is selected as the "Part of *3.a Nominal diameter of pipe (in): /_/_/	system involved in Incident" (from PART C, Question 2), provide the following:
*3.b Pipe specification (e.g., API 5L, ASTM	D2513):
3.c Pipe manufacturer:	or O Unknown
3.d Year of manufacture: / / / /	<u>/</u> or ○ Unknown
☐ Reconditioned Ca	Wrought Iron □ Ductile Iron □ Copper □ Plastic st Iron □ Unknown r:
4.a. If Steel ⇒ Specify seam type:	or O None or O Unknown
4.b. If Steel ⇒ Specify wall thickness (inches):	<u>/ /./ / /</u> or □ Unknown
4.c. If Plastic ⇒ Specify type: O Polyvinyl Chl O Polybutylen O Polyamide ( O Other O Unknown	e (PB) O Polypropylene (PP) O Acrylonitrile Butadiene Styrene (ABS) (PA) O Cellulose Acetate Butyrate (CAB)
4.d. If Plastic ⇒ Specify Standard Dimension F	Ratio (SDR): /_/ / / or wall thickness: /_// / or O Unknown
4.e. If Polyethylene (PE) is selected as the type Specify PE Pipe Materia	e of plastic in PART C, Question 4.c ⇒ al Designation Code (i.e., 2406, 3408, etc.) PE / / / / or O Unknown
5. Type of release involved: (select only one)	
	//_/in. (axial) by ///_/in. (circumferential)
	Crack O Connection Failure O Seal or Packing O Other
□ Rupture ➡ Select Orientation: ○ Circumf	erential O Longitudinal O Other
Approx. size: //_/_/_/	
_	

PART D – ADDITIONAL CONSEQUENCE INFORMATION	
Class Location of Incident: (select only one)	
☐ Class 1 Location	
☐ Class 2 Location	
Class 3 Location	
☐ Class 4 Location	
2. Estimated Property Damage :	
2.a Estimated cost of public and non-Operator private property da	mage \$ <u>/ / / /,/ / /,/ / /</u>
2.b Estimated cost of Operator's property damage & repairs	\$ <u>/ / / /, / / / / / / / / / / / / / / /</u>
2.c Estimated cost of Operator's emergency response	\$ <u>/                                   </u>
2.d Estimated other costs	\$ <u>/ / / /,/ / / /,/ / / /</u>
Describe:	
2.e Total estimated property damage (sum of above)	\$ <u>/ / / /,/ / /,/ / /</u>
Cost of Gas Released	
2.f Estimated cost of gas released	\$ <u> </u>
3. Estimated number of customers out of service:	
3.a Commercial entities / /,/ / /	
3.b Industrial entities / / // / /	
3.c Residences / / /,/ / /	

P	ART E – ADDIT	TONAL OPERATING INFORMATION				
1.	Estimated pre	ssure at the point and time of the Incident	(psig):		<u> </u>	
2.	. Normal operating pressure at the point and time of the Incident (psig):				<u> </u>	
3.	Maximum Allowable Operating Pressure (MAOP) at the point and time of the Incident (psig): / / / /					
4.	☐ Pres ☐ Pres	oressure on the system relating to the Incic sure did not exceed MAOP sure exceeded MAOP, but did not exceed sure exceeded 110% of MAOP				
5.	Was a Superv ☐ No	isory Control and Data Acquisition (SCAD)	A)-based system in pla	ce on the pip	eline or facility involved in the Incident?	
	□ Yes 🖒	5.a Was it operating at the time of the	Incident?	O Yes	O No	
		5.b Was it fully functional at the time of	f the Incident?	O Yes	O No	
		5.c Did SCADA-based information (suddetection of the Incident?	ch as alarm(s), alert(s)	, event(s), an O Yes	d/or volume or pack calculations) assist with the O No	
		5.d Did SCADA-based information (succonfirmation of the Incident?	ch as alarm(s), alert(s)	, event(s), an O Yes	d/or volume calculations) assist with the O No	
6.	☐ SCADA-I	ncident initially identified for the Operator? pased information (such as alarm(s), alert( ut-in Test or Other Pressure or Leak Test		ume or pack	calculations)	
	☐ Controlle				, including contractors	
	☐ Air Patro	l on from Public	☐ Ground Patro ☐ Notification from			
		on from Public on from Third Party that caused the Inciden		-		
	6.a If "Contr	•			and Patrol by Operator or its contractor" is selected	
			ctor working for the Ope	erator		
7.	Incident? (so Present	elect only one) , but the investigation of the control room a	and/or controller actions er(s) at the time of the on of the controller(s) a	s has not yet Incident	been completed by the operator (Supplemental atrol room issues was necessary due to:	
☐ Yes, Specify investigation result(s): (select all that apply)						
	f: (	actors associated with fatigue	edule rotations, contin	uous hours o	ce (while working for the Operator) and other f service (while working for the Operator) and other	
	(	D Investigation identified no control room Investigation identified no controller iss Investigation identified incorrect control Investigation identified that fatigue ma	sues oller action or controller		olved or impacted the involved controller(s)	
		esponse	•	` '		
		Investigation identified incorrect proce		ration		
		<ul> <li>Investigation identified incorrect control</li> <li>Investigation identified maintenance a</li> </ul>			perations, procedures, and/or controller response	
					perations, procedures, and/or controller response	

PART F – DRUG & ALCOHOL TESTING INFORMATION	
As a result of this Incident, were any Operator employees test & Alcohol Testing regulations?	ed under the post-accident drug and alcohol testing requirements of DOT's Drug
O No	
O Yes 🖒 1.a Specify how many were tested: //	<u> </u>
1.b Specify how many failed: /_/	<u></u>
As a result of this Incident, were any Operator contractor emplored DOT's Drug & Alcohol Testing regulations?	loyees tested under the post-accident drug and alcohol testing requirements of
O No	
O Yes 🖒 2.a Specify how many were tested: /_/	<u></u>
2.b Specify how many failed: /_/	<u>/</u>

OT CONTROLL TANGET ONLY ON				
☐ External Corrosion	1. Results of visual examination:  O Localized Pitting O General Corrosion O Other  2. Type of corrosion: (select all that apply)			
	O Galvanic O Atmospheric O Stray Current O Microbiological O Selective Seam O Other			
	3. The type(s) of corrosion selected in Question 2 is based on the following: (select all that apply)  O Field examination O Determined by metallurgical analysis O Other  4. Was the failed item buried under the ground? O Yes   4.a Was failed item considered to be under cathodic protection at the time of the incident? O Yes   Year protection started: / / / / / / O No			
	<ul><li>4.b Was shielding, tenting, or disbonding of coating evident at the point of the incident?</li><li>O Yes O No</li></ul>			
	<ul> <li>4.c Has one or more Cathodic Protection Survey been conducted at the point of the incident?</li> <li>O Yes, CP Annual Survey ⇒ Most recent year conducted: / / / / /</li> <li>O Yes, Close Interval Survey ⇒ Most recent year conducted: / / / / /</li> <li>O Yes, Other CP Survey ⇒ Most recent year conducted: / / / / /</li> <li>O No</li> </ul>			
	O No ⇒ 4.d Was the failed item externally coated or painted? O Yes O No  5. Was there observable damage to the coating or paint in the vicinity of the corrosion?			
	O Yes O No  6. Pipeline coating type, if steel pipe is involved: (select only one) O Fusion Bonded Epoxy O Coal Tar O Asphalt O Polyolefin O Extruded Polyethylene O Field Applied Epoxy O Cold Applied Tape O Paint O Composite O None O Other O Unknown			
☐ Internal Corrosion	7. Results of visual examination: O Localized Pitting O General Corrosion O Not cut open O Other			
	8. Cause of corrosion: (select all that apply) O Corrosive Commodity O Water drop-out/Acid O Microbiological O Erosion O Other			
	9. The cause(s) of corrosion selected in Question 8 is based on the following; (select all that apply)  O Field examination  O Determined by metallurgical analysis  O Other			
	10. Location of corrosion: (select all that apply)  O Low point in pipe O Elbow O Drop-out  O Other			
	11. Was the gas/fluid treated with corrosion inhibitors or biocides? O Yes O No			
	12. Were any liquids found in the distribution system where the Incident occurred?  O Yes O No			

Complete the following if any Corrosion Failure sub-cause is selected AND the "Part of system involved in Incident" (from PART C, Question 2) is Main, Service, or Service Riser.					
13. Date of the most recent Leak Survey conducted: / / / / / / / / / / / / / / / / / / /					
14. Has one or more pressure test been conducted since original construction at the point of the Incident?  ○ Yes ⇔ Most recent year tested: / / / / / Test pressure (psig): / / / / / /  ○ No					
G2 - Natural Force Damage - *only one sub-cause can be picked from shaded left-handed column					
Specify: O Earthquake O Subsidence O Landslide     O Other					
Specify: O Washouts/Scouring O Flotation O Mudslide O Other					
3. Specify: O Direct hit O Secondary impact such as resulting nearby fires					
4. Specify: O Thermal Stress O Frost Heave O Frozen Components O Other					
5. Describe:					
Complete the following if any Natural Force Damage sub-cause is selected.					
generated in conjunction with an extreme weather event? O Yes O No					
O Hurricane O Tropical Storm O Tornado O Other					

	G3 - Excavation Damage - *only one sub-cause can be picked from shaded left-hand column				
	☐ Excavation Damage by Operator (First Party)				
	☐ Excavation Damage by Operator's Contractor (Second Party)				
	☐ Excavation Damage by Third Party				
	Previous Damage due to Excavation Activity	Question 2) is Main, 1. Date of the most re 2. Has one or more p Incident?	Service, or Service Riser. ecent Leak Survey conducte	Month Day Year d since original construction at the point of t	
Com	I plete the following if Excavation Damage by Th	ird Party is selected.			
3. D	old the operator get prior notification of the excavate 3.a If Yes, Notification received from: (select all the second sec	•	O No all System O Excavator	O Contractor O Landowner	
Com	plete the following mandatory CGA-DIRT Progra	am questions if any Ex	cavation Damage sub-cau	se is selected.	
4. D	o you want PHMSA to upload the following inform	ation to CGA-DIRT (ww	w.cga-dirt.com)? OYes	O No	
5. R	ight-of-Way where event occurred: (select all that	: apply)			
	□ Public ⇒ Specify: O City Street O State □ Private ⇒ Specify: O Private Landowner □ Pipeline Property/Easement □ Power/Transmission Line □ Railroad □ Dedicated Public Utility Easement □ Federal Land □ Data not collected □ Unknown/Other		=	way O Other	
6. T	ype of excavator: (select only one)				
	O Contractor O County O Develo	· _	O Municipality	O Occupant	
	O Railroad O State O Utility	O Data not	collected	O Unknown/Other	
7. T	ype of excavation equipment: (select only one) O Auger O Explosives O Probing Device O Trencher	O Boring O Grader/Scraper O Vacuum Equipmen	O Drilling O Hand Tools of O Data not collected	O Directional Drilling O Milling Equipment O Unknown/Other	
я т	ype of work performed: (select only one)				
	O Agriculture O Drainage O Grading O Natural Gas O Sewer (Sanitary/Storm) O Telecommunications O Data not collected O Cable TV O Driveway O Irrigation O Pole O Pu O Site Developmen O Traffic Signal O Unknown/Other	O Traffic Sign	O Building Construction O Engineering/Surveying O Liquid Pipeline O Railroad Maintenance O Storm Drain/Culvert O Water	O Building Demolition O Fencing O Milling O Road Work OStreet Light O Waterway Improvement	
(This	s CGA-DIRT section continued on next page with (	Question 9.)			

9. Was the One-Call Center notified? O Yes O No						
9.a If Yes, specify ticket number: / / / / / / /	/ / /	/ / / /	<u> </u>			
9.b If this is a State where more than a single One-Call Center exists, list the name of the One-Call Center notified:						
10. Type of Locator: O Utility Owner O Contr	actor Loc	ator	O Data not collected	O Unknown/Other		
11. Were facility locate marks visible in the area of excavation?	O No	O Yes	O Data not collected	O Unknown/Other		
12. Were facilities marked correctly?	O No	O Yes	O Data not collected	O Unknown/Other		
13. Did the damage cause an interruption in service?	O No	O Yes	O Data not collected	O Unknown/Other		
13.a If Yes, specify duration of the interruption: //	//_	/ hours				
14. Description of the CGA-DIRT Root Cause (select only the one p a choice, the one predominant second level CGA-DIRT Root Cause		nt first level	CGA-DIRT Root Cause a	nd then, where available as		
☐ One-Call Notification Practices Not Sufficient: (select	only one)					
O No notification made to the One-Call Center						
O Notification to One-Call Center made, but no O Wrong information provided	t sufficient					
☐ Locating Practices Not Sufficient: (select only one)						
O Facility could not be found/located						
O Facility marking or location not sufficient						
O Facility was not located or marked						
O Incorrect facility records/maps						
☐ Excavation Practices Not Sufficient: (select only one)						
O Excavation practices not sufficient (other)						
O Failure to maintain clearance						
O Failure to maintain the marks						
O Failure to support exposed facilities O Failure to use hand tools where required						
O Failure to verify location by test-hole (pot-hol	ing)					
O Improper backfilling						
☐ One-Call Notification Center Error						
☐ Abandoned Facility						
☐ <u>Deteriorated Facility</u>						
☐ <u>Previous Damage</u>						
☐ <u>Data Not Collected</u>						
Other / None of the Above (explain)	☐ Other / None of the Above (explain)					

G4 - Other Outside Force Damage - *only one sub-cause can be selected from the shaded left-hand column				
□ Nearby Industrial, Man-made, or Other Fire/Explosion as Primary Cause of Incident				
☐ Damage by Car, Truck, or Other Motorized Vehicle/Equipment NOT Engaged in Excavation	Vehicle/Equipment operated by: (select only one)     Operator Operator's Contractor O Third Party			
☐ Damage by Boats, Barges, Drilling Rigs, or Other Maritime Equipment or Vessels Set Adrift or Which Have Otherwise Lost Their Mooring	2. Select one or more of the following IF an extreme weather event was a factor:  O Hurricane O Tropical Storm O Tornado O Heavy Rains/Flood O Other			
☐ Routine or Normal Fishing or Other Maritime Activity NOT Engaged in Excavation				
☐ Electrical Arcing from Other Equipment or Facility				
☐ Previous Mechanical Damage NOT Related to Excavation	Complete the following ONLY IF the "Part of system involved in Incident" (from PART C, Question 2) is Main, Service, or Service Riser.			
	3. Date of the most recent Leak Survey conducted: / / / / / / / / / / / / / / / Year			
	4. Has one or more pressure test been conducted since original construction at the point of the Incident?			
	O Yes   → Most recent year tested: / / / / /			
	Test pressure (psig): / / / / / / O No			
☐ Intentional Damage	Specify:     O Vandalism			
☐ Other Outside Force Damage	6. Describe:			

G5 – Pipe, Weld, or Joint Failure – *only one sub-cause can be selected from the shaded left-hand column				
☐ Body of Pipe	Specify: O Dent O Gouge O Bend O Arc Burn O Crack O Other			
□ Butt Weld	2. Specify: O Pipe O Fabrication O Other			
☐ Fillet Weld	Specify: O Branch O Hot Tap O Fitting O Repair Sleeve O Other			
☐ Pipe Seam	4. Specify: O LF ERW O HF ERW O Flash Weld O DSAW O SAW O Spiral O Other			
☐ Threaded Metallic Pipe				
☐ Mechanical Fitting	5. Specify the mechanical fitting involved:  O Stab type fitting O Nut follower type fitting O Other  6. Specify the type of mechanical fitting: O Service Tee O Coupling O Service Head Adapter O Basement Adapter O Other			
	O Other  7. Manufacturer:			
	8. Year manufactured: / / / / /			
	9. Year installed:			
	10. Other attributes:			
	11.b If Plastic ➡ Specify: O Polyvinyl Chloride (PVC) O Polyethylene (PE)			
	O Cross-linked Polyethylene (PEX) O Polybutylene (PB) O Polypropylene (PP) O Acrylonitrile Butadiene Styrene (ABS) O Polyamide (PA) O Cellulose Acetate Butyrate (CAB) O Other   Specify:			
	11.c Second material being joined:  ☐ Steel ☐ Cast/Wrought Iron ☐ Ductile Iron ☐ Copper ☐ Plastic ☐ Unknown ☐ Other ⇔ Specify:			
	11.d If Plastic ➡ Specify: O Polyvinyl Chloride (PVC) O Polyethylene (PE) O Cross-linked Polyethylene (PEX) O Polybutylene (PB) O Polypropylene (PP) O Acrylonitrile Butadiene Styrene (ABS) O Polyamide (PA) O Cellulose Acetate Butyrate (CAB) O Other ➡ Specify:			
	12. If used on plastic pipe, did the fitting – as designed by the manufacturer – include restraint?  O Yes  O No  O Unknown			
	12.a If Yes, specify: O Cat. I O Cat. II O Cat. III O DOT 192.283			

□ Compression Fitting	13. Fitting type:	
☐ Fusion Joint	19. Specify: ○ Butt, Heat Fusion ○ Butt, Electrofusion ○ Saddle, Heat Fusion ○ Saddle, Electrofusion ○ Socket, Heat Fusion ○ Socket, Electrofusion ○ Other	
☐ Other Pipe, Weld, or Joint Failure	23. Describe:	

Complete the following if any Pipe, Weld, or Joint Failure sub-cause is selected.				
24. Additional Factors: (select all that apply) O Lamination O Buckle O Other				
25. Was the Incident a result of:  ☐ Construction defect, specify:  ☐ O Poor workmanship O Procedure not followed O Poor construction/installation procedures				
☐ Material defect, specify:   ○ Long seam ○ Other				
☐ Design defect				
☐ Previous damage				
26. Has one or more pressure test been conducted since original construction at the point of the Incident?  O Yes   Most recent year tested: / / / / Test pressure (psig): / / / / / /  O No				
G6 – Equipment Failure-*only	one <b>sub-cause</b> can be selected from the shaded left-hand column			
☐ Malfunction of Control/Relief Equipment	1. Specify: (select all that apply) O Control Valve O Instrumentation O SCADA O Communications O Block Valve O Check Valve O Relief Valve O Power Failure O Stopple/Control Fitting O Pressure Regulator O Other			
☐ Threaded Connection Failure	Specify: O Pipe Nipple O Valve Threads O Threaded Pipe Collar     O Threaded Fitting O Other			
☐ Non-threaded Connection Failure	Specify: O O-Ring O Gasket O Other Seal or Packing     O Other			
□ Valve	4. Specify: O Manufacturing defect O Other  4.a Valve type:  4.b Manufactured by:  4.c Year manufactured: / / / / /			
☐ Other Equipment Failure	5. Describe:			

G7 – Incorrect Operation – *only one sub-cause can be selected from the shaded left-hand column				
☐ Damage by Operator or Operator's Contractor NOT Related to Excavation and NOT due to Motorized Vehicle/Equipment Damage				
☐ Valve Left or Placed in Wrong Position, but NOT Resulting in an Overpressure				
☐ Pipeline or Equipment Overpressured				
☐ Equipment Not Installed Properly				
☐ Wrong Equipment Specified or Installed				
☐ Other Incorrect Operation	1. Describe:			
Complete the following if any Incorrect Operation	on sub-cause is selected.			
<ul> <li>2. Was this Incident related to: (select all that application)</li> <li>O Inadequate procedure</li> <li>O No procedure established</li> <li>O Failure to follow procedure</li> <li>O Other:*</li> <li>3. What category type was the activity that cause</li> </ul>				
<ul> <li>Construction</li> <li>Commissioning</li> <li>Decommissioning</li> <li>Right-of-Way activities</li> <li>Routine maintenance</li> <li>Other maintenance</li> <li>Normal operating conditions</li> <li>Non-routine operating conditions (ab</li> </ul>				
	ed as a covered task in your Operator Qualification Program? O Yes O No			
<ul> <li>4.a If Yes, were the individuals performing the task(s) qualified for the task(s)?</li> <li>O Yes, they were qualified for the task(s)</li> <li>O No, but they were performing the task(s) under the direction and observation of a qualified individual</li> <li>O No, they were not qualified for the task(s) nor were they performing the task(s) under the direction and observation of a qualified individual</li> </ul>				
G8 – Other Incident Cause – *only one sub-cause can be selected from the shaded left-hand column				
☐ Miscellaneous	1. Describe:			
□ Unknown	O Investigation complete, cause of Incident unknown     O Still under investigation, cause of Incident to be determined*     (*Supplemental Report required)			

PART H – NARRATIVE DESCRIPTION OF THE INCIDENT	(Attach additional sheets as nec	essary)
PART I – PREPARER AND AUTHORIZED SIGNATURE		
Preparer's Name (type or print)		Preparer's Telephone Number
riepaiers Name (type or pinit)		Preparer s releptione Number
Preparer's Title (type or print)		
Preparer's E-mail Address	_	Preparer's Facsimile Number
		,
Authorized Signer	Date	Authorized Signer Telephone Number
Authorized Signer's Title		Authorized Signer's E-mail Address
- 🗸 -		